Mountain Weather Forecast

Mourne Mountains

Forecast valid from 06:00 on Thursday 21 Dec 2023 until 23:59 on Friday 22 Dec 2023

Forecast Issued on Thursday 21 Dec 2023 at 02:46

Confidence: High for remaining unsettled, wet and mostly mild, and for storm force winds on Thursday. Medium for details, falling low from Saturday onwards.

Headline for Thursday 21 Dec 2023: A stormy day with early rain and low cloud quickly clearing to sunny intervals and a few short lived blustery showers.

Mountain weather hazards on Thursday 21 Dec 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
High Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
80%	30%	20%	30%	10%	10%

Forecast for Thursday 21 Dec 2023

Weather: Cloud breaking soon after dawn with a mixture of sunny intervals and a few brief blustery showers, blown along on very strong west to northwesterly winds. A drier spell in the evening though turning cloudy, with perhaps some rain towards midnight.

Chance of cloud-free hill tops above 700m: 10% around dawn then rising 90%

Low cloud and visibility: Extensive cloud at 450-600m around dawn with occasional moderate to poor visibility in drizzly rain below the cloud. The cloud breaking and lifting to mostly above summits in the morning, with generally good visibility during daylight hours, just some brief slight deteriorations as any showers pass through.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 21 Dec 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	57/79 NW	56/77 NW	50/71 NW	46/66 NW	45/64 NW	41/58 NW	37/53 NW
300	29/52 NW	28/51 NW	27/49 NW	25/46 NW	23/44 NW	21/40 NW	20/37 W
Valley	22/50 NW	21/49 NW	20/46 NW	19/43 NW	17/40 NW	15/36 NW	15/35 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/-1	6/-2	5/-2	5/-2	4/-3	4/-3	5/-2
300	8/4	8/3	8/3	8/3	6/2	7/2	7/3
Valley	10/6	9/6	9/6	9/5	8/4	8/4	8/5
Freezing Level*	1800m	1400m	1200m	1200m	1100m	1200m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Storm force winds with gusts 80-90mph possible on exposed ridges and summits, where any mobility will be almost impossible with a risk of being blown off your feet.

Forecast for Friday 22 Dec 2023

Weather: Cloudy overnight with occasional rain, becoming dry by dawn. Daylight hours will be dry but cloudy. Then cloud thickening by mid evening with some light rain or drizzle.

Maximum wind: Though not quite as windy as Thursday, west to northwesterly winds will remain very strong, around 50 gusts 70mph on exposed ridges and summits, with a slight decrease through the afternoon.

Chance of cloud-free hill tops above 700m: 20% overnight rising 80% or more by dawn, falling 10% from mid evening.

Low cloud and visibility: Extensive cloud at 600-800m overnight with occasionally poor visibility in drizzle, but cloud lifting above summits by day with good visibility expected. From mid evening cloud lowering onto the hillls again with reduced visibility below cloud in any drizzly outbreaks of rain.

Temperature: **Valleys:** Plus 10 Celsius.
At 700m: Plus 4 Celsius but feeling much colder in the wind.
Freezing level: Above the summits.

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